

DISINFECTING AND DESICCATING CONTAINER FOR PERSONAL SANITARY ARTICLES

ABSTRACT OF THE DISCLOSURE

A disinfecting and desiccating container for personal sanitary articles includes a holding tray having an article receiving recess and a disinfecting energy irradiating area, an upper cover connected to a top of the holding tray, a disinfecting device provided at one side of the disinfecting energy irradiating area, and a power supply unit for supplying electric energy required by the disinfecting device to work. The disinfecting device includes a lighting tube coated with a layer of nanometer light-catalyzed material, so that the nanometer light-catalyzed material is catalyzed by light emitted from the lighting tube to generate disinfecting energy for disinfecting the personal sanitary articles held to the article receiving recess by a clamping member fitted in the holding tray.